

**Listing of Claims:**

1 – 197. (CANCELED)

198. (PREVIOUSLY PRESENTED) A system for transferring items having value in a computer network comprising:

a plurality of user terminals coupled to a computer network;

a database system coupled to said network and remote from said plurality of user terminals for storing information about one or more users using said plurality of user terminals; and

a server system coupled to said network, said server system comprising cryptographic capabilities for transferring an item having value utilizing said information stored in said database system.

199-202. (CANCELED)

203. (PREVIOUSLY PRESENTED) The system of claim 198, wherein said server system comprising said cryptographic capabilities further comprises a cryptographic device generates a digital signature in response to a user request for printing said item having value.

204. (PREVIOUSLY PRESENTED) The system of claim 198, wherein said server system comprising said cryptographic capabilities further comprises a cryptographic device that encrypts the requested information in response to a user request for printing said item having value.

205-212. (CANCELED)

213. (PREVIOUSLY PRESENTED) The system of claim 198, wherein said cryptographic capabilities comprises a cryptographic device and said cryptographic device protects data using a stored secret.

214. (PREVIOUSLY PRESENTED) The system of claim 213, wherein said secret is a password.

215. (CANCELED)

216. (PREVIOUSLY PRESENTED) A method for secure processing of items having value in a computer network comprising a plurality of user terminals comprising:

storing information about one or more users using a plurality of user terminals in a database system coupled to a network and remote from said plurality of user terminals;

and

performing secure functions for an item having value utilizing said information stored in said database system to execute cryptographic capabilities remote from said plurality of user terminals.

217-218. (CANCELED)

219. (PREVIOUSLY PRESENTED) The method of claim 216 further comprising authenticating the identity of each user.

220. (PREVIOUSLY PRESENTED) The method of claim 219 further comprising verifying that the identified user is authorized to print said item having value.

221. (CANCELED)

222. (PREVIOUSLY PRESENTED) The method of claim 216, wherein said cryptographic capabilities are provided by a cryptographic device configured to generate a digital signature in response to a user request for printing said item having value.

223. (PREVIOUSLY PRESENTED) The method of claim 216, wherein said cryptographic capabilities comprises a cryptographic device configured to encrypt the requested information in response to a user request for printing said item having value.

224-240. (CANCELED)